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PATENT
ATTORNEY DOCKET NO. INTEL1150 (P15618)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xing Su Art Unit: 1645
Application No.: 10/748,374 Examiner: Not Yet Assigned
Filed: December 29, 2003
Title: METHODS FOR DETERMINING NUCLEOTIDE SEQUENCE
INFORMATION

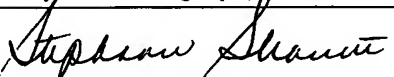
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application, please find:

- (1) A Information Disclosure Statement (2 pages);
- (2) A Form PTO-1449 (2 pages);
- (3) Fifteen (15) References; and
- (4) Return postcard.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, November 8, 2004, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
Stephanie Sharrett	
(Name of Person Mailing Paper)	
	
November 8, 2004	

In re Application of:

Xing Su

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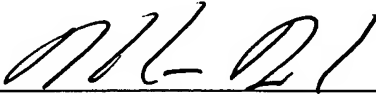
PATENT

Attorney Docket No.: INTEL1150 (P15618)

Applicants do not believe any fees are due in connection with this Information Disclosure Statement. However, if any fees are required, authorization is hereby given to charge Deposit Account No. 07-1896. A duplicate copy of this Transmittal sheet is enclosed.

Respectfully submitted,

Date: November 8, 2004



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PATENT

Attorney Docket No.: INTEL1150 (P15618)

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Examiner: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT

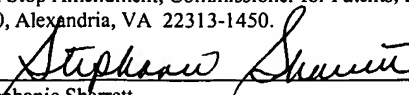
Sir:

In accordance with 37 C.F.R. 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and a copy of Items V through AJ are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on November 8, 2004, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Stephanie Sharrett

In re Application of:

Xing Su

Application No.: 10/748,374

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Page 2

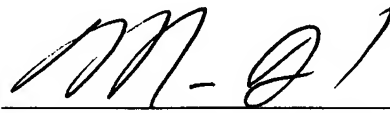
PATENT

Attorney Docket No.: INTEL1150 (P15618)

This Information Disclosure Statement is being filed prior to receipt of a First Office Action on the merits. Therefore, no fee is deemed necessary. However, the Commissioner is hereby authorized to charge any amounts required by this filing, or credit any overpayment, to Deposit Account No. 07-1896.

Respectfully submitted,

Date: November 8, 2004



Michael P. Reed, J.D., Ph.D.

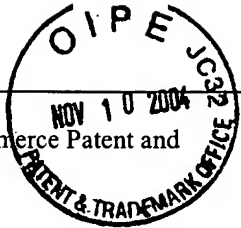
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FORM PTO-1449

U.S. Department of Commerce Patent and
Trademark OfficeDocket No.:
INTEL1150 (P15618X)Serial No.:
10/748,374

Applicants: Xing Su

INFORMATION DISCLOSURE STATEMENT
BY APPLICANTFiling Date:
December 29, 2003Group Art Unit:
1645

U.S. PATENT DOCUMENTS

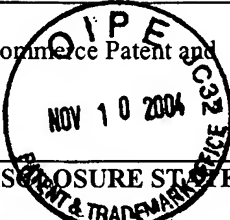
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	A	5,306,403	4/26/94	Vo-Dinh	204	450	
	B	5,401,511	3/28/95	Margalit	424	450	
	C	5,405,766	4/11/95	White, et al.	205	777.5	
	D	5,603,872	2/18/97	Margalit	264	4.3	
	E	5,610,287	3/11/97	Nikiforov, et al.	536	24.3	
	F	5,776,674	7/7/98	Ulmer	435	6	
	G	5,840,862	11/24/98	Bensimon, et al.	536	22.1	
	H	5,986,076	11/16/99	Rothchild, et al.	536	22.1	
	F	6,002,471	12/14/99	Quake	356	73	
	J	6,013,456	1/11/00	Akhavan-Tafti	435	6	
	K	6,054,327	4/25/00	Bensimon, et al.	436	518	
	L	6,174,677	1/16/01	Vo-Dinh	435	6	
	M	6,225,055	5/1/01	Bensimon, et al.	435	6	
	N	6,225,068	5/1/01	Wolfrum, et al.	435	6	
	O	6,248,537	6/19/01	Bensimon, et al.	435	6	
	P	6,263,286	7/17/01	Gilmanshin, et al	702	19	
	Q	6,265,153	7/24/01	Bensimon, et al.	435	6	
	R	6,303,296	10/16/01	Bensimon, et al.	435	6	
	S	6,344,319	2/5/02	Bensimon, et al.	435	6	
	T	6,514,767	2/4/03	Michael Natan	436	166	

EXAMINER

GT6416726.1
1090132-8

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 	Docket No.: INTEL1150 (P15618X)	Serial No.: 10/748,374
	Applicants: Xing Su	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 29, 2003	Group Art Unit: 1645

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
	U	WO99/44045	9/2/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

V	Bensimon <i>et al.</i> , <i>Phys. Rev. Lett.</i> 74:4754-57, 1995
W	Chan, et al., "Surface-enhanced raman scattering of small molecules from silver-coated silicon nanopores," <i>Advanced Materials</i> 15(19):1595-1598, 2003.
X	Clegg, "Fluorescence resonance energy transfer and nucleic acids," <i>Methods of Enzymology</i> , 211:353-389 1992
Y	Craighead, <i>Science</i> 290:1532-36, 2000
Z	Doering, et al., "Spectroscopic Tags Using Dye-Embedded Nanoparticles and Surface -Enhanced Raman Scattering", <i>Analytical Chemistry</i> , :5-9
AA	Holmstrom <i>et al.</i> , <i>Anal. Biochem.</i> 209:278-283, 1993
AB	Kaczorowski and Szybalski, <i>Gene</i> 179:189-193, 1996
AC	Kotler <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> 90:4241-45, 1993
AD	Michalet <i>et al.</i> , <i>Science</i> 277:1518-23, 1997
AE	Mulvaney, et al., "Glass-Coated, Analyte-Tagged Nanoparticles: A New Tagging System Based on Detection with Surface-Enhanced Raman Scattering", <i>Am Chem Soc.</i> 19:4784-4790 (2003).
AF	Nallur, et al., "Signal amplification by rolling circle amplification on DNA microarrays," <i>Nucl. Acids Res.</i> 29(23):1-9, 2001.
AG	Newton <i>et al.</i> , <i>Nucleic Acids Res.</i> 21:1155-62, 1993
AH	Rasmussen <i>et al.</i> , <i>Anal. Biochem.</i> 198:138-142, 1991
AI	Running <i>et al.</i> , <i>BioTechniques</i> 8:276-277, 1990
AJ	Voldman <i>et al.</i> , <i>Ann. Rev. Biomed. Eng.</i> 1:401-425, 1999

EXAMINER GT6416726.1 1090132-8	DATE CONSIDERED
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